

Waters Corporation

INSTRUMENT FINAL TEST RECORD

Part Number:	279002733	Description:	Assy. Detector 2489
Tested By:	MOHD SHAMSUL	Date of Manufacture:	4/11/2017 6:07 PM
Serial Number:	D1387E763A	Control Number:	NA
Software Revision:	1.40.1980	Factory Order:	NA

Noise @ 230 nm
($\leq 5 \mu\text{AU}$) - Actual: 2.6u AU PASS ☒ FAIL ☐

Dual Noise @ 230/280 nm
($\leq 35 \mu\text{AU}$) - Actual: 14.6u AU PASS ☒ FAIL ☐

Erbium cuvette scan 200 - 600 nm
(255.00 $\pm$ 1 nm) - Actual: 255.00 nm PASS ☒ FAIL ☐
(378.80 $\pm$ 1 nm) - Actual: 378.70 nm PASS ☒ FAIL ☐
(522.40 $\pm$ 1 nm) - Actual: 522.40 nm PASS ☒ FAIL ☐

Linearity
($\leq 5.0\%$ @ 2.5 AU) - Actual: 3.48 %RSD PASS ☒ FAIL ☐

Instrument Result: PASS ☒ FAIL ☐

Signed: *f* (246394)

Date: 11/04/17

Notes:

Eqid no: 1430

Cr no: 723

End of data

Drift Count: 0

Noise Count: 1

Dual Noise Count: 1

230 nm Energy [nA]: Sample Energy: 0.013009 Reference Energy: 0.019282

This Test Record and any data contained within it are proprietary to Waters Corporation and must be retained by Waters for the time period prescribed in its Quality Records Retention Policy. If any of the individual tests noted above fail; a note must be referenced that details the work performed to correct that specific deficiency. An overall failure indicates a special circumstance in which case a complete retest is to be done. A second form is required to document that testing; the initial form must be attached and retained

REVIEWED & ACCEPTED
SIGN: <i>QUEK LAY HOON</i>
DATE: 12 APR 17
REMARKS: EQID 1430
<i>f</i> Mohd Shamsul 12 Apr 17